

ABSTRACT

A biosensor which is provided with a development layer (2) for developing an inspection target solution, that has a reagent immobilization part (5) where an antibody for a measurement target in the inspection target solution is immobilized and a reagent holding part (4) which marks in a dry state and holds an antibody which can be eluted by development of the inspection target solution in parts of the development layer (2), and measures a bonding amount of the marker reagent bonded to the reagent immobilization part (5), thereby qualitatively or quantitatively measuring components to be measured in the inspection target solution, is further provided with a space forming material (8) that forms a cavity part (1), which is a space into which the inspection target solution flows, between the development layer (2) for developing the inspection target solution and the space forming material (8).

According to this biosensor, a simple and high-accuracy measurement can be performed even with small volume of inspection target solution without requiring a sophisticated device or operation.